

10 p177
REC
MAY 13 1997
DEPT. OF ECOLOGY

STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

FEE PAID \$10.00
5-15-97

APPLICATION FOR PERMIT
TO CONSTRUCT A RESERVOIR AND TO STORE FOR BENEFICIAL USE
THE UNAPPROPRIATED WATERS OF THE STATE OF WASHINGTON

\$10.00 MINIMUM STATUTORY FILING FEE REQUIRED WITH APPLICATION
(GRAY BOXES FOR OFFICE USE ONLY)

APPLICATION NUMBER R1-27814	W.R.I.A. 5	COUNTY Snohomish	PRIORITY DATE 5-15-97	TIME	ACCEPTED PW 5-15-97
APPLICANT'S NAME Firnstaal Family Partnership				TELEPHONE NUMBER 425-718-9511	
DATE AND PLACE OF INCORPORATION IF APPLICANT IS A CORPORATION					

ADDRESS (STREET) 9306 NE 40th ST	(CITY) Bellevue	(STATE) WA	(ZIP CODE) 98004
-------------------------------------	--------------------	---------------	---------------------

1. SOURCE, USE, AND CAPACITY OF RESERVOIR

NAME OF PROPOSED RESERVOIR Lake Firnstaal	
NAME OF STREAM OR OTHER SOURCE FOR RESERVOIR SUPPLY Natural Spring	TRIBUTARY OF
USE(S) TO BE MADE OF IMPOUNDED WATER (IRRIGATION, POWER, FISH PROPOGATION, ETC.) Fish & area enhancement	
NUMBER OF ACRE FEET TO BE STORED AT MAXIMUM OPERATING LEVEL 62 acre feet	
MONTHS OF YEAR DURING WHICH RESERVOIR IS TO BE FILLED 12 months	

NUMBER OF ACRES TO BE IRRIGATED, IF USED FOR IRRIGATION

TYPE AND CAPACITY OF DIVERSION WORKS IF WATER IS TO BE WITHDRAWN

2. LOCATION OF POINT OF DIVERSION OR WITHDRAWAL

ON ACCOMPANYING PLATS OR MAPS, ACCURATELY MARK AND IDENTIFY EACH POINT OF DIVERSION. GIVE MEASURED DISTANCE AND BEARING, OR NORTH-SOUTH AND EAST-WEST DISTANCES FROM NEAREST SECTION CORNER.

COMPLETE EITHER A OR B	A	THE RESERVOIR IS TO BE LOCATED IN THE CHANNEL OF (NAME OF STREAM) N/A
	B	THE RESERVOIR IS TO BE FILLED THROUGH A FEEDER CANAL (OR PIPELINE) HAVING ITS POINT OF DIVERSION (INTAKE) LOCATED AS FOLLOWS

DISTANCE AND BEARING TO SECTION CORNER
N/A

LOCATED WITHIN (SMALLEST LEGAL SUBDIVISION) S.W. Corner	SECTION Sec 15	TOWNSHIP N. 31 N	RANGE (E. OR W.) W.M. 6 E	COUNTY Snohomish
--	-------------------	---------------------	------------------------------	---------------------

3. IF THIS IS WITHIN THE LIMITS OF A RECORDED PLATTED PROPERTY, COMPLETE THIS SECTION

LOT	BLOCK	OF (GIVE NAME OF PLAT OR ADDITION) N/A
-----	-------	---

4. LOCATION OF IMPOUNDING STRUCTURE

IMPOUNDING STRUCTURE LOCATED WITHIN (SMALLEST LEGAL SUBDIVISION) S.W. Corner	SECTION 15	TOWNSHIP N. 31 North	RANGE (E. OR W.) W.M. 6 E
---	---------------	-------------------------	------------------------------

LEGAL SUBDIVISION OF LANDS IN WHICH THE SUBMERGED AREA IS TO BE LOCATED
(THE OUTLINE OF THIS LAND IS TO BE SHOWN ON THE MAP TO ACCOMPANY THIS APPLICATION)

DO YOU OWN THIS PROPERTY <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	IF NO, HAVE YOU SECURED FLOOD RIGHTS FOR LANDS TO BE INUNDATED <input type="checkbox"/> YES <input type="checkbox"/> NO
---	--

CONSTRUCTION OF IMPOUNDING STRUCTURE

HEIGHT OF DAM (FEET) 17 ft	LENGTH ON TOP (FEET) 150'	LENGTH ON BOTTOM (FEET) 150"	WIDTH ON TOP (FEET) 12'
-------------------------------	------------------------------	---------------------------------	----------------------------

CONTINUE ON REVERSE SIDE

APPLICATION

SLOPE OF FRONT OR WATER SIDE (NUMBER OF FEET HORIZONTAL TO ONE FOOT VERTICAL)	3 to 1	SLOPE OF BACK SIDE (NUMBER OF FEET HORIZONTAL TO ONE FOOT VERTICAL)	3 to 1
HEIGHT OF DAM ABOVE WATER LINE AT MAXIMUM FLOOD FLOW (FEET)	5 ft	TYPE OF CONSTRUCTION OF DAM AND MATERIAL OF WHICH IT IS TO BE BUILT	Rock & Gravel

LOCATION AND DIMENSIONS OF SPILLWAYS (STATE WHETHER OVER, AROUND, OR THROUGH DAM)

C.M.P. 2nd End - Through Dam - 24"

NUMBER OF ACRES TO BE SUBMERGED BY RESERVOIR WHEN FULL		MAXIMUM DEPTH (FEET)	APPROXIMATE AVERAGE DEPTH (FEET)
3.5+ ACRES		15 ft	8'
ESTIMATED COST OF PROPOSED WORK	CONSTRUCTION WILL BEGIN ON OR BEFORE (DATE)		
5000	N/A		
CONSTRUCTION WILL BE COMPLETED ON OR BEFORE (DATE)			
August 1965			

SIZE AND TYPE OF OUTLET STRUCTURE

Galvanized Steel Culvert

6. **LEGAL DESCRIPTION OF PROPERTY ON WHICH WATER IS TO BE USED (IF DIFFERENT THAN ABOVE)**
 COPY LEGAL DESCRIPTION FROM DEED; OR ATTACH COPY OF DEED. TAX STATEMENT DESCRIPTIONS ARE NOT ACCEPTABLE. ALSO OUTLINE THIS PROPERTY ON THE MAPS OR PLATS SUBMITTED WITH THIS APPLICATION.

DO YOU OWN THIS PROPERTY	IF NO, GIVE NAME AND ADDRESS OF OWNER *
<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	

REMARKS

Paul J. [Signature]

SIGNATURE OF APPLICANT

STATE OF WASHINGTON }
 DEPARTMENT OF ECOLOGY } SS.

This is to certify that I have examined the foregoing application together with the accompanying maps and data, and return the same for correction or completion as follows:

In order to retain its priority, this application must be returned to the Department of Ecology, with corrections, on or before, 19.....

Witness my hand this day of, 19.....

Department of Ecology

